

F F

SLVNT COCL3

OBNUC 1H

OBFRQ 399.65 MHz

OBSET 124.00 KHz

OBSET 124.00 KHz

OBFIN 10905.1 Hz

PW1 5.9 US

POINT 32768

SAMPO 32768

SCANS 9216

DUMMY 0
FREQU 5000.0 Hz

FILTH 5000 Hz

ACQTM 3.277 Sec

PD 5.000 Sec

RGAIN 24

OFFICE 100.0 %

T1 0.0 %

T2 0.0 %

T3 90.0 %

T4 100.0 %

EXMOD SGNON

DFILE [100.140] FN0344

SHMFL TH5

OPERATOR J.SHIMODE

Exhibit I Chart 2, p. 1 ' 10: 58: 02

| | erina. Historia |
|--|---|
| 1 | RESOLUTION NO. 110 110 110 110 110 110 110 110 110 11 |
| 7.1782 7.1782 7.1782 7.18786 7.15786 7.15786 7.15786 7.15786 7.15786 7.15786 7.15786 7.15786 7.15786 7.15786 7.15786 7.15786 7.27851 7.28851 7.2885 | |
| | 7000 Hz 7000 Hz 7000 Hz 8000 Hz 22 22 22 21 101720 0.11475 0.1421 0.1221 0.12811 0.25281 0.30828 0.75261 |
| 2893.68 2873.18 2864.99 2864.99 2864.99 2864.99 2864.38 2861.3 | FREGINIZ 3004, 29 2997.74 2961, 73 2959, 29 2958, 29 2958, 93 2908, 02 2902, 83 2902, 83 2902, 83 2902, 83 |
| 8470 8447 8447 8447 8447 8447 8447 8447 | |
| 2,977 | BAR GRAPH |
| | |
| V48C1 - 1 - C7 CVC1 | 1.2 |

| 691 | 16052 | 3.36 | | -0.00840 | 1 | 7 | |
|-------|-------|---------|-----------|----------|---------------------|-------------|--|
| | 90 | . 5 | 4 POOLE | | 1 4 | | j. |
| | 543 | 80 | 83.23471 | 0.0000 | 5 | İ | ÷ |
| | 15962 | 27.47 | 0.21470 | 0.06870 | 167 | `) | |
| 6.71 | 17877 | 58.29 | 0.29633 | 0.14580 | ķ : | | |
| 6.71 | 15354 | 213.01 | 11.16377 | Q.53282 | 14 | ì | |
| 6 91 | 15181 | 249.63 | 0.10717 | 0.62442 | 2 | i | |
| 16.3 | 15136 | 279.54 | 0.21725 | 0.69923 | • | · } | |
| | 14931 | 335.39 | 5.44266 | 0.83893 | ğ: | | |
| | 14923 | 344.54 | 0.92495 | 0.84183 | 15 15 |) | |
| | 14899 | 351.87 | 1.10219 | 0.88015 | 157 | : | |
| | 14878 | 358.28 | 0.45087 | 0.89618 | i i | 7) | |
| | 14854 | 365.60 | 0.15327 | 0.91450 | 1 | | |
| | 14831 | 3/2.62 | 0.12279 | 0.92061 | 153 | , | |
| / 7 | 14822 | 375.37 | ٠. | 0.93893 | 5 | | |
| ì | 14730 | 403.44 | 0.11803 | 1.00915 | 150 | | |
| * | 14644 | 427.69 | 0.30532 | 05572 | \$ 6 | | |
| • | 14622 | 436.40 | 7. 52555 | • | | | |
| | 14601 | 442.81 | 0,40549 | W 1 | 146 | | |
| | 14500 | 449 | 0.55867 | : | | İ | |
| | 14560 | 455.32 | 0.53558 | 1.13893 | 143 | , | |
| | 4555 | 456.85 | 0.51726 | | 142 | | |
| | 14520 | 467, 53 | 0.62663 | 1.16946 | 100 | | |
| • | 14496 | 474.85 | 2.79381 | 1.18778 | 139 | į | |
| **** | 14444 | 485.23 | 32.96595 | | 138 |) | |
| | 14440 | 491.94 | 1.11573 | 1 | 1 | | |
| | 14425 | 496.52 | 1.52839 | • | 135 | | |
| • | 14409 | 501.40 | 2.42871 | | 34 | | |
| | 14398 | 504.76 | 2,70069 | : | 132 | | |
| | 14383 | 509.34 | 1.64288 | -1 | 131 | | |
| | 14358 | 516.97 | 1.05290 | | | | |
| | 14351 | 519.10 | 1.01536 | į | 128 | | |
| : : : | 14323 | 527.65 | 1.38789 | ÷ | 126 | | |
| | 14313 | 530.70 | 1.39920 | - 1 | 123 | | |
| | 14283 | 539.86 | 1.41708 | 1.35037 | 123 | 7 | |
| | 14253 | 549.01 | 2.04219 | 1.37327 | 122 | | |
| | 14237 | 553.89 | 1.82600 | 1.38549 | 120 | þ | |
| | 1725 | 558.78 | 0.64862 | 1.39770 | 1 | | •,0 |
| | 14201 | 564.88 | 1.10303 | 1.41297 | | ļ | |
| | 14190 | 568.24 | 0.99580 | 1.42137 | = : | | . 17. |
| | 14168 | 574. 95 | 1.24164 | 1.43816 | = | b | e e Egis |
| | 14161 | 577.09 | 2.15006 | 1.44350 | 113 | 1 | s. · |
| | 14145 | 581.97 | 1.48173 | 1.45572 | 112 | | Ç. |
| | 14133 | 585. 63 | 2.09681 | 1.46488 | 110 | | |
| | 14103 | 594.79 | 79774 | 47785 | | ſ, | ٠. |
| | 14041 | 398.45 | 1.3414/ | 1.49694 | į | | e e |
| | 14075 | 603.33 | 2.03049 | 1.50534 | 0 | . <u></u> . | |
| | 14062 | 607.30 | 2.14206 | 1.51908 | 104 | | |
| *** | 14022 | 15.619 | 23, 68475 | 1.54961 | 3 5 | <u> </u> | |
| ***** | 14018 | 620.73 | 24.74899 | 1.35266 | g | | |
| | 13838 | 660.40 | 0.67322 | 1.65190 | 8 3 | <u> </u> | |
| | 13860 | 668.95 | 0.31122 | 1.67327 | 8 | | |
| | 13800 | 687.26 | 0.19656 | 1.71907 | 18 | þ | |
| | 13697 | 718:69 | 0.18738 | | 4: | | |
| | 13657 | 730.90 | 0.30126 | 1.62623 | ا ۽ | ગ | Ç., |
| | 13646 | 734.25 | 0.33970 | 1.83663 | 3: | | a Par |
| | 13630 | 739.14 | 0.54529 | 1.84884 | 8 | ø | reg Sele |
| | 13617 | 740.99 | 0.45330 | 1.83347 | 8 | Ť | i Nati |
| | 13604 | 747.07 | 0.37384 | 1.86869 | 3 | 9 | e de la companya de l |
| + | 18581 | 750.12 | 0.21354 | 1.87633 | 8 8 | | 44 |
| - 、 | 13571 | 757.14 | 0.47665 | 1.89388 | 2 : | 9 | |
| | 13547 | 764.47 | 0.65209 | 02216.1 | 2 % | T | e |

Experimental note of VDR binding affinity with English translation Compound (68) / 20epi Aa / # 346 and Compound (72) / 20epi Ds / # 344

Experiment of Bovine Thymus VDR binding affinity (#7)

- ① Make phosphate potassium buffer Keeping at 4°C
- ② Diluted solution series of 1α,25(OH)2D3, #344, #346
- 3 Concentration preparation of [26,27-methyl3H] 1α,25(OH)2D3 solution

Take 100 µL and evaporate Add 6.25 mL of Japanese pharmacopeia grade ethanol

④ Pour sample / 50 μL Japanese pharmacopeia grade ethanol (②) into disposable culture tube (12 x 75 mm IWAKI) in concentration order (from thin to dense) (like (14) ②) → (1)(15)

(85) → (96) are Japanese pharmacopeia grade ethanol only (by dispenser)

- (5) Make receptor solution (lot 110431 YAMASA)

 Pour 5 mL of phosphate potassium buffer ((1)) into a vessel containing thymus receptor and dissolve the receptor gently. Add further 50 mL of the buffer and stir gently
- 6 Add 500 μ L of the receptor solution to each tubes except blank (89 99 99 99) Add 500 μ L of the buffer solution to each blank tube
- Tir by vortex, avoid forming
- Pre incubate at rt for 1 hr
 Put the top on the tubes by plastic wrap & aluminum foil

13:40 ~ 14:40 rt approximately 22℃

RI room

- 9 Add 50 μL of the hot solution (3) to each tubes by dispenser
 In case of hot only count (9) (9) (9) (10), hot solution is added to vial tube
- 10 Stir by vortex, avoid forming
- ① Put the top on the tubes by plastic wrap, put the tubes into 4° refrigerator in RI room, and stand overnight 15:10 \sim

| 97 | 16217.7 dpm | | |
|-----|-------------|-----------|------------------|
| 98 | 16349.9 | | |
| 99 | 16280.0 | | |
| 100 | 16634.8 | | |
| 101 | 54.3 | | |
| 102 | 28.3 | | |
| 103 | 42.7 | | |
| 104 | 56.9 | Average 1 | 6370 d pm |
| | | u | 45 dpm |

Add 10 mL of ACS-II and measure radioactivity count for 1 min by Aloka A Stand rt and measure radioactivity count for 2 min tomorrow

~9:25

- ② Put out the yesterday's samples from the refrigerator in RI room and add 200 μL of DCC solution (lot M602 YAMASA) to each tubes by dispenser except total count tubes (② ② ④ ⑤)
 - Add the buffer solution ① to each total count tubes
- Wortex tubes
- Stand for 30 min at 4℃

9:50~10:20

10:30~10:40

- ⓑ Centrifuge at 3000 rpm for 10 min at 0℃
- Transfer 500 μL of supernatant to 20 mL WHEATON vial
 Lay ice on tray and put tube on the ice
 in concentration order (from thin to dense) ①→ ①
 same pipetter tip
 Change pipetter tip ①
- ① Add 9.5 mL of ACS-II to each tubes, shake, and measure radioactivity count (2 min) Aloka A

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|--|-------------------------------|
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| × " 200 | () |
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| 1500 ♦ | |
| 1000 | |
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| 0.1 1 10 100 1000 1000 | |
| pg/tube | |
| , | |
| This shows the results | of 1 min measuring by Aloka C |
| (measured to ~ 70) | · . |
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| | Exhibit 1 Note 3, p. 4 |

| e and | .50 (| L3 | | オレジン | | 2,8") | |
|--------|----------|--------------------|-----------|-----------|-------|--------------------|----|
| /50 pl | 10/2X0H) | 2.VD3 | 力 | 344 | #34 | 7/ | |
| 5ng | 290 | 325 | | 296 | | 305 | |
| 500pg | 357 | 1 | | 3 2 | | | |
| 250 | 1 | l | | 302 | | 1 | |
| 125 | | | | 324 | | ⁵⁴ 5713 | |
| 63 | 11 | ! | | 326 | | | |
| 32 | 11 | i | | 387 | 1 | 913 | |
| 16 | 1701 | 1 | | 369 | 31395 | 21357 | |
| 8 | 2164 | | 658 | | 1834 | 1822 | |
| 4 | 2494 | | 568 | 1 | 2428 | | |
| _2 | 2519 | 2536 | 1145 | 52/16 | 2766 | 2499 | |
| | 2879 | 2768 | 1739 | 33 1819 | 2768 | 2763 | |
| 0.5 | 2862 | 2924 | 208 | 2062 | 2762 | 2768 | |
| 0.25 | 285] | ²⁷ 2959 | # 1942 | 55 1847 | 2910 | 2834 | |
| 0.13 | 2839 | 28 2690 | 42 1987 | 57 1932 | 2990 | 2694 | |
| | | · : | | | | | |
| | • | . , | ranno est | TR SERIES | | Exhibit : | 1_ |

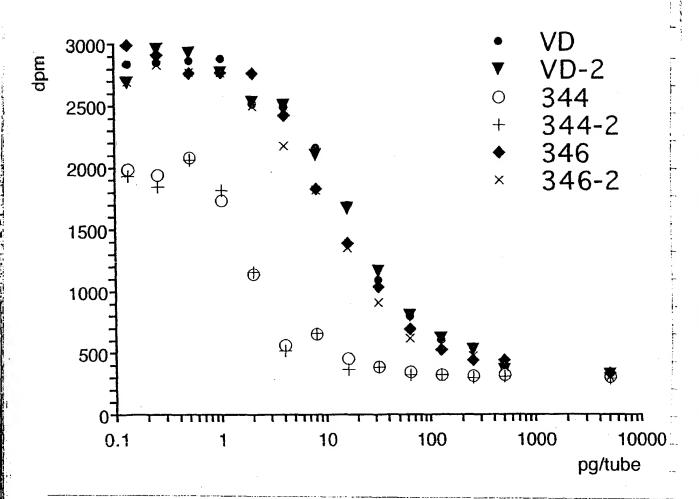
Exhibit 1 Note 3, p. 5 (Translation)

| 0 | 5 2744 | 2982 | 3149 | 3048 | 2980 |
|---------|-----------|--------------|---------|-----------------|--------------------------------|
| blank | 224 | 0166 | 9/174 | 311 | 218 |
| 1 | 1 1 | | 1 | | 8155 |
| [入北星] 9 | 16184 | | 1 | • | 16257 |
| blank | 27 | 59 | 43 | 34 | 40 |
| | <u> </u> | | | | 2762 |
| | すかての実 | 課験値が | 15 218E | 447 | (2980-218)z, |
| | | s calculated | | btract 218 from | n all experimental values, the |
| | 20 + 2 | | | | |

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#B7

No



| _ | | | | | | | | |
|--------|---------|-------------|--------|---------|--------|--------|--------|---|
| | pg/tube | VD | VD-2 | 344 | 344-2 | 346 | 346-2 | d |
| 0 | 5000.0 | 290.00 | 325.00 | 308.000 | 296.00 | 338.00 | 305.00 | dpm_ |
| 1 | 500.00 | 357.00 | 363.00 | 325.000 | 312.00 | 445.00 | 386.00 | |
| 2 | 250.00 | 444.00 | 529.00 | 318.000 | 302.00 | 445.00 | 477.00 | 1 |
| 3 | 125.00 | 608.00 | 623.00 | 326.000 | 324.00 | 528.00 | 573.00 | |
| 4 | 63.000 | 802.00 | 806.00 | 349.000 | 326.00 | 698.00 | 623.00 | |
| 5 | 32.000 | 1094.0 | 1166.0 | 391.000 | 387.00 | 1041.0 | 913.00 | |
| 6 | 16.000 | 1701.0 | 1676.0 | 458.000 | 369.00 | 1395.0 | 1357.0 | * · · · · · · · · · · · · · · · · · · · |
| 7 | 8.0000 | 2164.0 | 2109.0 | 658.000 | 663.00 | 1834.0 | 1822.0 | |
| 8 | 4.0000 | 2494.0 | 2511.0 | 568.000 | 520.00 | 2428.0 | 2180.0 | |
| 9 | 2.0000 | 2519.0 | 2536.0 | 1145.00 | 1161.0 | 2766.0 | 2499.0 | |
| 10 | 1.0000 | 2879.0 | 2768.0 | 1739.00 | 1819.0 | 2768.0 | 2763.0 | |
| 11 | 0.50000 | 2862.0 | 2924.0 | 2081.00 | 2062.0 | 2762.0 | 2768.0 | |
| 12 | 0.25000 | 2851.0 | 2959.0 | 1942.00 | 1847.0 | 2910.0 | 2834.0 | |
| 13 | 0.13000 | 2839.0 | 2690.0 | 1987.00 | 1932.0 | 2990.0 | 2694.0 | |
| | | | | | | | | • |

HOUSE THRY IN

<Results>

Bound[%] was calculated as follows: Subtract 218 which is average value of blank from all experimental values, then this value divides by (subtract 218 from 2980 which is average value of drug 0)(2980 - 218 = 2762) and multiply 100

As average added amount is 16257 dpm

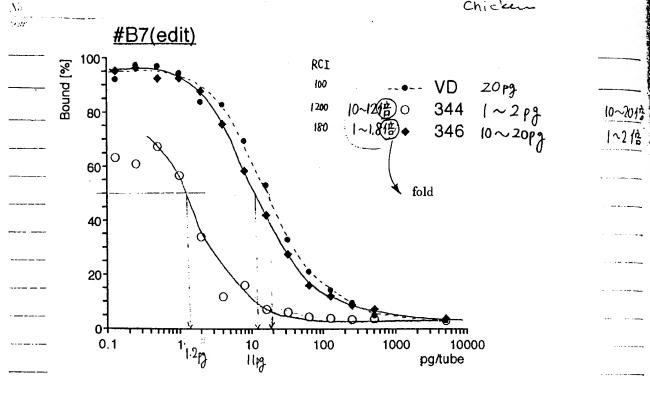
from 271 Bq

24 pg / tube]

Approximately 80% of hot receptor exists in solution and the rest should absorb an inside wall of glass tube 217 Bq / tube = 217 / 4.85T / (50 + 500 + 50) μ L = 0.075 nM

Or, it may exists as $1\alpha25(OH)2$ and the rest may count of decompose stuff





| | <u> </u> | | | | | | | | |
|---------|----------|--------|--------|---------|--------|--------|--------|--------|--------|
| pg/tube | VD | VD-2 | VD- | 344 | 344-2 | 344- | 346 | 346-2 | 346- |
| 5000.0 | 2.6068 | 3.8740 | 3.2404 | 3.25851 | 2.8240 | 3.0413 | 4.3447 | 3.1499 | 3.7473 |
| 500.00 | 5.0326 | 5.2498 | 5.1412 | 3.87400 | 3.4033 | 3.6387 | 8.2187 | 6.0825 | 7.1506 |
| 250.00 | 8.1825 | 11.260 | 9.7212 | 3.62056 | 3.0413 | 3.3309 | 8.2187 | 9.3773 | 8.7980 |
| 125.00 | 14.120 | 14.663 | 14.392 | 3.91021 | 3.8378 | 3.8740 | 11.224 | 12.853 | 12.038 |
| 63.000 | 21.144 | 21.289 | 21.217 | 4.74294 | 3.9102 | 4.3266 | 17.379 | 14.663 | 16.021 |
| 32.000 | 31.716 | 34.323 | 33.020 | 6.26358 | 6.1188 | 6.1912 | 29.797 | 25.163 | 27.480 |
| 16.000 | 53.693 | 52.788 | 53.240 | 8.68936 | 5.4671 | 7.0782 | 42.614 | 41.238 | 41.926 |
| 8.0000 | 70.456 | 68.465 | 69.461 | 15.9305 | 16.112 | 16.021 | 58.508 | 58.074 | 58.291 |
| 4.0000 | 82.404 | 83.020 | 82.712 | 12.6720 | 10.934 | 11.803 | 80.014 | 71.035 | 75.525 |
| 2.0000 | 83.309 | 83.925 | 83.617 | 33.5626 | 34.142 | 33.852 | 92.252 | 82.585 | 87.419 |
| 1.0000 | 96.343 | 92.324 | 94.334 | 55.0688 | 57.965 | 56.517 | 92.324 | 92.143 | 92.234 |
| 0.50000 | 95.728 | 97.972 | 96.850 | 67.4511 | 66.763 | 67.107 | 92.107 | 92.324 | 92.216 |
| 0.25000 | 95.329 | 99.240 | 97.285 | 62.4185 | 58.979 | 60.699 | 97.466 | 94.714 | 96.090 |
| 0.13000 | 94.895 | 89.500 | 92.198 | 64.0478 | 62.056 | 63.052 | 100.36 | 89.645 | 95.004 |

HONGER HOMRS THEN I

BOUING Thymus VDRへの結合実馬定(#7)

- ①リン酸カリバッファを作製 4℃探る ② 10(25(0H)2VD3,#314,#346の希釈系列 ③ [26,27-methy(3H]10,25(0H)2VD3の港度調製 100以とってとばし 6.25mlの局より
- 4 disposable culture tube (12×75mm イフキ)に sample /50mlfin エタ(包)をうまい順によれて以 (例の一のののように) の一のはあエタのみ (分注器で)
- ⑤しせつの溶液をつくる (lot 11043) ヤマサ) Thymus Receptorの容器にリン酸カリバッファのを 5mlかえて静かにとかす。 さらに 50mlを 加え静かにませる.
- (1) 100 ml E blank (8) 901092) 1x40 tube 1= to23 MOZTIBLE tube 1=17 buffer & 500 pl m23
- (D) vortexであわだてないようにかくはんする
- 8 rtv/hr pre incubation
 71170 & tx/11/21 At 220CE3 N
 13:40~14:40 Ft 220CE3 N

RI室

- 9 hot 溶液(3)をすべてのtube 1=分差%で、 50~Lすらか23. hotのみcount(7)99 9)@)1=13 ハイアルに入りる
- 1 Vortexであわだてないようにかくはんする
- ① ラップで以たとして 4°CのRI室の冷蔵庫に入れ over night. 15=10~

| 97 | 16217.7 | dpm | | | |
|-----|---------|-------------|----|--------------|-----|
| 98 | 16349,9 | | | | * / |
| 99 | 16280.0 | | | | |
| 100 | 16634,8 | | | | |
| 101 | 54,3 | *********** | | | |
| 102 | 28,3 | | 0 | | |
| 103 | 42.7 | | | | |
| (04 | 56.9 | | 平均 | 7/6370 45 | dpm |
| | | | * | 45 | dpm |

10mlのACS-IIE カロネてアロカAzi' 1 min count する, ドナで対置し次の日にいっしょに2 min count

/16370 dpm = 273 dps = 273 Bg 11.4 GBg / mg 12/203 24 pg/tube

| ~ 9:25 RIZO (2) 前日のサンフタルと冷蔵庫から出して total count (93) (4) (5) (9) LX外の tube に DCC 液を (Lot M602 ヤマサ) 200 ルレ ずつ 分注器でかりえる かしえなかった tubeには ①のバッファをかえる | - |
|---|---|
| B tube & vortex | |
| | |
| ⑤ 遠心 0°C 10min 3000 ppm | |
| (B) 上澄を500川すりWHEATONの20mlのパイアルに移す だけのたに記べていていけんかん ラオい間に (D)→(4) チップの同い チップがえて (D)→(B) (D) ACS-II を 9.5ml すりオロえて Shake し | |
| (1) ACS-II & 9.5ml 9.7MLC Shake C count (2min) 了3. アロカA | |
| | |
| | |
| | |
| | s |
| Exhibit 1 Note 3, p. 3 | |

タバイアル タケックたけん。タイツでたけん。タイプ生発をサイツション

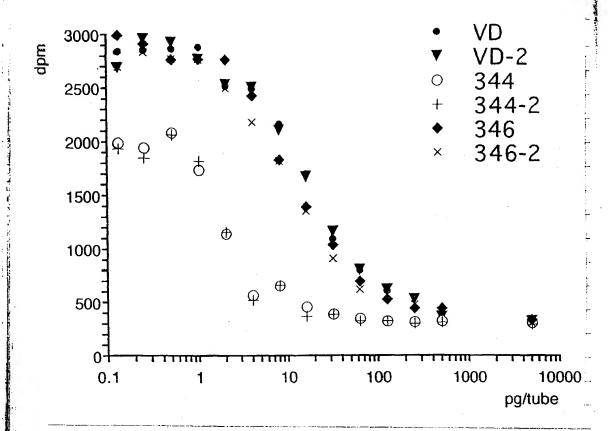
| Data #B ₃500₃ | 8 7 アロカこで (たのまつご | min 測定したもの 則定1た) | 7) | · · · · · · · · · · · · · · · · · · · |
|-------------------|---|---------------------|----------|---------------------------------------|
| 1 | (,000 20 % | MIRINE) | VD | |
| 3000 → ¥ ₩ - | | * | VD-2 | |
| | | 0 | 344 | |
| 2500 | ¥ | + | 344-2 | |
| 9000 + 90000 + | * * | • | 346 | |
| .000 | • | | 0.0 | |
| d + * | * | | | |
| 500 | • | | | |
| ر ا | Y | | | |
| 000] | * 1 | | | |
| 500 | φ φ | ₩ | | |
| 300 | * ⊕ ტ | | @ | |
| 01 | | | TTTTIM | |
| 0.1 1 | 10 | 100 1000 | | |
| | | F | og/tube | |
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| | 1911) TOTAL BETTER 1881 (1881 1881 1881 1881 1881 1881 18 | | · | · · · · · · · · · · · · · · · · · · · |
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Na were may

| | 13 | オレッシン | (۱٬۲۲۰ |
|---------|---------------------------------|----------------------|--------------|
| /50 pl | 102X0H)2VD3 | , #34 | #346 |
| 5ng | | 308 296 | |
| 500pg | | 325 4 312 | 1 1 |
| 250 | ! | 318 45 302 | |
| 125 | 11 | 326 324 | į j |
| 63 | ; ; | 3 349 49 326 | ₹ I |
| _32 | | 391 48 387 | |
| 16 | 11 1 | 458 49 369 | |
| 8 | | 658 663 | |
| 4 | 11 1 | 568 5/ 520 | |
| _2 | 11 | 3°1145 5°1161 ° | 1 1 |
| | 41 | 1739 53 [819 | |
| 0.5 | 2862 2929 | 208 34 2062 | 2762 2768 |
| 0.25 | \$\frac{1}{285} \frac{29}{2959} | 4 1942 55 1847 | 2910 32834 |
| 0.13 | 2839 28 2690 | 42 1987 5F 1932 | 2990 \$ 2694 |
| | | | |
| <u></u> | ··· | ELEVEL OF THE SERIES | Exhibit 1 |

| 0 | 5 2744 | 2982 | 3149 | 3048 | 2980 | |
|-------------|----------------|-----------------|--|-----------------|--------------------|---------------------------|
| blank : | 224 | 166 | 9/174 | 311 | 218 | |
| total count | 7965 | 8280 | 8052 | 8325 | 8155 | |
| 入北量 | 16184 | 15926 | 99 16360 | 16561 | 16257 | |
| blank 1 | 27 | 62- <u>-</u> -7 | 43 | 34 | 40 | |
| | | | | | | |
| | | | - | | | |
| | | | | | (2762) | |
| | すか"この" 客川リ× | 実験値か | 13 218 E Bound | 31617 [%] E1 | (2980-218 7117L | -)7. |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | 50 ± | 200 + 500 | | | | |
| | | | ······································ | | | |
| | | | | | | Exhibit 1 Note 3, p. 6 |

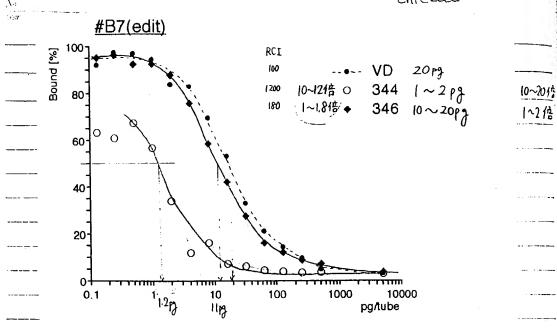


| | | pg/tube | VD | VD-2 | 344 | 344-2 | 346 | 346-2 | ٠ |
|--|----|---------|--------|--------|---------|--------|--------|--------|--|
| | 0 | 5000.0 | 290.00 | 325.00 | 308.000 | 296.00 | 338.00 | 305.00 | dem |
| | 1 | 500.00 | 357.00 | 363.00 | 325,000 | 312.00 | 445.00 | 386.00 | |
| | 2 | 250.00 | 444.00 | 529.00 | 318,000 | 302.00 | 445.00 | 477.00 | |
| | 3 | 125.00 | 608.00 | 623.00 | 326,000 | 324.00 | 528.00 | 573.00 | |
| | 4 | 63.000 | 802.00 | 806.00 | 349.000 | 326.00 | 698.00 | 623.00 | |
| | 5 | 32.000 | 1094.0 | 1166.0 | 391.000 | 387.00 | 1041.0 | 913.00 | |
| | 6 | 16.000 | 1701.0 | 1676.0 | 458.000 | 369.00 | 1395.0 | 1357.0 | * ;= ** * * * * * * * * * * * * * * * * * * |
| | 7 | 8.0000 | 2164.0 | 2109.0 | 658.000 | 663.00 | 1834.0 | 1822.0 | |
| | 8 | 4.0000 | 2494.0 | 2511.0 | 568.000 | 520.00 | 2428.0 | 2180.0 | |
| | 9 | 2.0000 | 2519.0 | 2536.0 | 1145.00 | 1161.0 | 2766.0 | 2499.0 | |
| | 10 | 1.0000 | 2879.0 | 2768.0 | 1739.00 | 1819.0 | 2768.0 | 2763.0 | |
| | 11 | 0.50000 | 2862.0 | 2924.0 | 2081.00 | 2062.0 | 2762.0 | 2768.0 | |
| | 12 | 0.25000 | 2851.0 | 2959.0 | 1942.00 | 1847.0 | 2910.0 | 2834.0 | |
| | 13 | 0.13000 | 2839.0 | 2690.0 | 1987.00 | 1932.0 | 2990.0 | 2694.0 | |

market MR3 11

〈結果〉 blank = $\frac{224 + 166 + 174 + 311}{4} = 218$ $= \frac{2744 + 2982 + 3149 + 3048}{4} = 2980$ corgo すべての実験値から blankの平均値 218 E 31117 drug Oのときの 平均 2980から 218 を ひいたもの (2980-218=2762)で除し100をかけ続合率を 計算した. total count = 7965 + 8280 + 8052 + 8325 = 8155 dpm 8/55/60 = 136 Bg 800 µl \$500 µl \(\sigma 7 \) count [FO]?" $136 \times \frac{8}{5} = 217 \text{ Bg}$ 11.4GBg/mg1602 19pg/tube 入れた量の平均は 16257 dpm であるので 80%(らいが溶液中に存在し おとはカラス壁等に明着していると考えられる 217 Bg/tube = 217/85T/(50+500+50, pl = 0.075nMX/I 10298Horvitate oris three on count of the





| pg/tube | VD | VD-2 | VD- | 344 | 344-2 | 344- | 346 | 346-2 | 346- |
|---------|--------|--------|--------|---------|--------|--------|--------|--------|--------|
| 5000.0 | 2.6068 | 3.8740 | 3.2404 | 3.25851 | 2.8240 | 3.0413 | 4.3447 | 3.1499 | 3.7473 |
| 500.00 | 5.0326 | 5.2498 | 5.1412 | 3.87400 | 3.4033 | 3.6387 | 8.2187 | 6.0825 | 7.1506 |
| 250.00 | 8.1825 | 11.260 | 9.7212 | 3.62056 | 3.0413 | 3.3309 | 8.2187 | 9.3773 | 8.7980 |
| 125.00 | 14.120 | 14.663 | 14.392 | 3.91021 | 3.8378 | 3.8740 | 11.224 | 12.853 | 12.038 |
| 63.000 | 21.144 | 21.289 | 21.217 | 4.74294 | 3.9102 | 4.3266 | 17.379 | 14.663 | 16.021 |
| 32.000 | 31.716 | 34.323 | 33.020 | 6.26358 | 6.1188 | 6.1912 | 29.797 | 25.163 | 27.480 |
| 16.000 | 53.693 | 52.788 | 53.240 | 8.68936 | 5.4671 | 7.0782 | 42.614 | 41.238 | 41.926 |
| 8.0000 | 70.456 | 68.465 | 69.461 | 15.9305 | 16,112 | 16.021 | 58.508 | 58.074 | 58.291 |
| 4.0000 | 82.404 | 83.020 | 82.712 | 12.6720 | 10.934 | 11.803 | 80.014 | 71.035 | 75.525 |
| 2.0000 | 83.309 | 83.925 | 83.617 | 33.5626 | 34.142 | 33.852 | 92.252 | 82.585 | 87.419 |
| 1.0000 | 96.343 | 92.324 | 94.334 | 55.0688 | 57.965 | 56.517 | 92.324 | 92.143 | 92.234 |
| 0.50000 | 95.728 | 97.972 | 96.850 | 67.4511 | 66.763 | 67.107 | 92.107 | 92.324 | 92.216 |
| 0.25000 | 95.329 | 99.240 | 97.285 | 62,4185 | 58.979 | 60.699 | 97.466 | 94.714 | 96.090 |
| 0.13000 | 94.895 | 89.500 | 92.198 | 64.0478 | 62.056 | 63.052 | 100.36 | 89.645 | 95.004 |

on in the Roman

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| E 1 KESET T EPGAT FOLE ATTR EST GPE EX.6 SU FAD PRI FTON MO EXVE FACT FTON EX EX EX EX EX EX EX EX EX E | FREY QUI | N ME (Min.) TE L. N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 29.5 467.5 | 2.0 1 1 DPM H NO YES ESCR AUTO NO 0.4 NO NO NO NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | 15: 41072 0 20210 0 | | | D=-124.772- D=-2.3165 |
|---|--|--|---|---|--|--|---|---|
| CASET TAREAST CASE TO SERVICE TO | B NT OE \$ IZATION SET TIN RATIO ECK NG EPLICA OIL ECVEO IL | N ME (Min.) TE L. N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 29.5 467.5 | 1 1 DPM H NO YES ESCR AUTO NO NO NO NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | ·. 45704 | b=-124.772 |
| EPGAT FOLLAR STORM FINE STORM FROM MODERN MO | B NT OE \$ IZATION SET TIN RATIO ECK NG EPLICA OIL ECVEO IL | N ME (Min.) TE L. N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 29.5 467.5 | 1 1 DPM H NO YES ESCR AUTO NO NO NO NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| EPGAT FOLLAR STORM FINE STORM FROM MODERN MO | B NT OE \$ IZATION SET TIN RATIO ECK NG EPLICA OIL ECVEO IL | N ME (Min.) TE L. N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 29.5 467.5 | 1 1 DPM H NO YES ESCR AUTO NO NO NO NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| ATR SECOND SECON | NT OE \$ IZATION SET TIN RATIU ECK NG EPLICA* IG LEVEL I. EE OHN NY IME Z.O Z.O Z.O Z.O Z.O | ME (Min.) TE U. H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | DPN H NO YES ESCR AUTO NO O.4 NO NO NO NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| SCHOPE KLO SPE KLO SPE FROM MO FROM | NT OE \$ IZATION SET TIN RATIU ECK NG EPLICA* IG LEVEL I. EE OHN NY IME Z.O Z.O Z.O Z.O Z.O | ME (Min.) TE U. H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | H NO YES ESCR AUTO NO 0.4 NO NO NO NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| .K.G SU FAD PRI FTON MO CANDERD CANDER | NT OE \$ IZATION SET TIN RATIU ECK NG EPLICA* IG LEVEL I. EE OHN NY IME Z.O Z.O Z.O Z.O Z.O | ME (Min.) TE U. H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | NO YES ESCR AUTO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| TON MO TANDARD JRVE FACT GOR FRE DINSTANTH Z ERROR DENGTANTH Z ERR | DE \$ IZATION SET TIN RATIO ECK NG SEPLICA IS LEVEL I. EC DINN KEY GIT KEY GIT III III III III III III III III III | ME (Min.) TE U. H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | ESCR AUTO NO 0.4 NO NO NO NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| TANDARD JRVE FACT FOR FRE DINSTANT LEAR CH Z ERROR DRMATTI THE EPEAT R WS JENCHINE GENCHIN ECQUERE ALFOLIAT TO WENE LIVE LIVE LIVE LIVE LIVE LIVE LIVE LIV | EXATION SET TIN RATIO ECK NG EPLICA IG LEVEL IL ETON ET COMME COMM | ME (Min.) TE U. H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | AUTO NO 0.4 NO NO NO NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| JRVE FACE FACE JAMES FACE JAMES JAME | SET TIN RATIO ECK NG MEPLICA IS LEVEL I.E DOWN ME CREY GIT CREY GI | ME (Min.) TE U. H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | AUTO NO 0.4 NO NO NO NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| ENECT SOR FRE SOR FRE DINSTANTH Z ERROR Z ERROR DINHATTI Z ERROR DINHATTI Z ERROR WE WE WE WE WE WE WE WE WE WE WE WE WE | RATIO ECK NG EPLICATION IS LEVEL IN EPLICATION IS LEVEL IN EPLICATION IN EPICOTOR IN EPLICATION IN EPICOTOR IN EPLICATION IN EPICOTOR IN EP | TE L. N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | NO 0.4 NO NO NO NO NO NO NO NO NO NO | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| SCR FRE DISTRACT CONSTRACT CHARACTER | RATIO ECK NG EPLICATION IS LEVEL IN EPLICATION IS LEVEL IN EPLICATION IN EPICOTOR IN EPLICATION IN EPICOTOR IN EPLICATION IN EPICOTOR IN EP | TE L. N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | 0.4 ND ND ND ND ND ND ND ND ND ND ND ND ND | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| LEAR CH X ERROR OFMATTI OFM | ECK NG EPLICATION IG LEVEL IL ECTOON IN EXECUTE ITME 2.0 2.0 2.0 2.0 2.0 2.0 | N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | NO NO NO NO NO NO NO NO NO NO NO NO NO 290.6 357.9 444.1 608.9 802.6 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| Z ERROR Z ERRO | MG LEVELLICATION OF LEVEL IN THE COUNTY OF T | N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | NO NO NO YES AUTO NO NO NO O.00789 O.00560 H-DPM 290.6 357.9 444.1 608.9 802.6 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| DRMATTI | NG EPLICATION IS LEVEL I. EE TOON IN TO THE TOO T | N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | NO NO NO YES AUTO NO NO NO 0.00789 0.00560 H-DPM 290.6 357.9 444.1 608.9 802.6 1094.7 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| THE EPEAT RESERVED TO THE EPAT RE | GEPLICATION OF LEVEL OF THE COLOR OF CO | N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | NO NO YES AUTO NO NO NO 0.00789 0.00560 H-DPM 290.6 357.9 444.1 608.9 802.6 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| WS JENCHIN BERGUERE ALF LIF LEF ALCOLATION FOR STOCKE NO. = 3 LOW ENE CONTROL ENE CONTROL ENE CONTROL ENE CONTROL ENE CONTROL ENE CONTROL ENE CONTROL ENE CONTROL ENE CONTROL ENE CONTROL EN CONTROL E | IG LEVEL I.E. OON I.E. O | N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | YES AUTO NU NG NU NG 0.00789 0.00560 H-DPM 290.6 357.9 444.1 608.9 802.6 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| JENCHIN FORDERE ALF LIF ALCULAT (STOCKE NI) = 3 LOV ENE LOW ENE CS 1 LOV ENE LOW ENE LOW ENE LOW ENE LOW ENE LOW ENE LOW ENE LOW ENE | 1. E OON E E E E E E E E E E E E E E E E E | N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | AUTÜ NU NU NU NU NO 0.00789 0.00560 H-DFM 290.6 357.9 444.1 608.9 802.6 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| ECQUERE ALF LIF ALCOLAT TS TUBBRE NO. = 3 LOW ENE LOW ENE CR 11 .20 .24 .22 .22 .22 .22 | 1. E OON E E E E E E E E E E E E E E E E E | N A= -0 H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | NU NG NU NG 0.00789 0.00560 H-DPM 290.6 357.9 444.1 608.9 802.6 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| ALCOLAT TS TUBBE NO. = 3 LOW ENE COW E | ONN EXECUTE: COME 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 | H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | NU NO 0.00789 0.00560 H-DPM 290.6 357.9 444.1 608.9 802.6 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| 78 FORKER NO. = 3 FOR | M GREY Q:: GREY Q:: 11ME 2.0 2.0 2.0 2.0 2.0 2.0 2.0 | H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | NO 0.00789 0.00560 H-DPM 290.6 357.9 444.1 608.9 802.5 1094.7 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| NO. = 3 LOW ENE LOW ENE .25 .26 .24 .22 .22 .22 .22 | ************************************** | H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | 0.00789 0.00560 H-DPM 290.6 357.9 444.1 608.9 802.6 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| CH FINE COW ENE CH 25 -18 -20 -24 -22 -22 -22 | REY Q:1 | H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | H-DPM 290.6 357.9 444.1 608.9 802.6 1094.7 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| CR 1 - 25 - 18 - 20 - 24 - 22 - 23 - 22 - 23 | HGY GHE 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 | H A= 0 H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | H-DPM 290.6 357.9 444.1 608.9 802.6 1094.7 | 8= 0. H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| Ch 1 - 25 - 18 - 20 - 24 - 22 - 22 - 22 | DME 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 | H-CPM 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | H-DPM 290.6 357.9 444.1 608.9 802.6 | H-EFF 27.70 27.24 27.36 27.59 27.47 | | | | |
| . 25 . 18 . 20 . 24 . 22 . 20 . 22 . 25 | 2.0 2.0 2.0 2.0 2.0 2.0 2.0 | 80.5 97.5 121.5 168.0 220.5 299.5 467.5 | 290.6 357.9 444.1 608.9 802.6 | 27.70 27.24 27.36 27.59 27.47 | | | | |
| .18 .20 .24 .22 .20 .22 | 2.0 2.0 2.0 2.0 2.0 2.0 | 97.5 121.5 168.0 220.5 299.5 467.5 | 357.9 444.1 608.9 802.6 1094.7 | 27.24 27.36 27.59 27.47 | | | | |
| .20 .24 .22 .20 .22 .25 | 2.0 2.0 2.0 2.0 2.0 | 121.5 168.0 220.5 299.5 467.5 | 444.1 608.9 802.6 1094.7 | 27.36 27.59 27.47 | | | | |
| 24 22 20 22 25 | 2.0 2.0 2.0 2.0 | 168.0 220.5 299.5 467.5 | 608.9 802.6 1094.7 | 27.59 27.47 | | | | |
| .20 .22 .23 | 2.0 2.0 | 299.5 467.5 | 1094.7 | | | | | |
| | 2.0 | 467.5 | | | | | | |
| 25 | | | 1/1/16.0 | 27.47 | | | | |
| 20 | | 599.5 | 2164.0 | | | | | |
| | 2.0 | 682.5 | 2494.5 2519.1 | | | | | |
| .24 | 2.0 | 695.0 79 4. 5 | 2879.8 | | | | | |
| .26 | 2.0 | 793.0 | 2862.5 | 27.70 | | | | |
| .26 | 2.0 | 790.0 | 2851.4 | | | | | |
| 18 | 2.0 | 773.5 .89.5 | 2839.1 325.8 | 27.47 | | | | |
| .20 | 2.0 | 99.5 | | | | | | |
| .22 | 2.0 | 145.5 | | | | | | |
| | | | | | | | | |
| .22 | 2.0 | 320.5 | | | | | | |
| .24 . | 2.0 | 462.5 | | | | | | |
| 22 | 2.0 | 579.5 | | | | | | |
| | | | | | | | | |
| 22 | 2.0 | 760.5 | | | | | | |
| s - 22 | 2.0 | 803.5 | | | | | | |
| | | | | | | | | |
| 3.26 3.20 | 2.0 | 94.5 | | | | | | |
| ×22 | 2.0 | 89.5 | 325.8 | 27.4? | | | | |
| 1.22 | 2.0 | 87.5 | | | | | | |
| | | | | | | | | |
| 24 | 2.0 | 108.0 | 391.5 | 27.59 | | | | |
| . 20 | 2.0 | 125.5 | | | | | | |
| 2á : 20 | 2.0 | | | | | | | |
| 5.20 5.20 | 2.0 | 313.5 | | | | | | |
| 24 | 2.0 | 480.C | 1739.8 | 27.59 | | | | |
| 5.22 | 2.0 | 572.0 534.0 | | | | | | |
| | | | | | | | | |
| 5.20 | 2.0 | 81.0 | 296.1 | 27.36 | | | | , |
| 5 - 28 | 2.0 | 87.0 | | | | | | Exhib |
| フェバリ | 20 | 07 5 | JUZ . / | | | | | Chart 3 |
| | .20 .22 .22 .24 .22 .24 .22 .22 .22 .22 .22 | .20 | .20 | .20 | .20 2.0 99.5 363.7 27.36 .22 2.0 145.5 529.6 27.47 .20 2.0 170.5 623.2 27.36 .24 2.0 222.5 806.5 27.59 .22 2.0 320.5 1166.5 27.47 .24 2.0 462.5 1676.4 27.59 .22 2.0 579.5 2109.2 27.47 .20 2.0 687.0 2511.0 27.36 .22 2.0 697.0 2536.9 27.47 .22 2.0 697.0 2536.9 27.47 .22 2.0 803.5 2924.5 27.47 .22 2.0 803.5 2924.5 27.47 .22 2.0 813.0 2999.1 27.47 .28 2.0 748.5 2690.7 27.82 .20 2.0 84.5 308.8 27.36 .22 2.0 87.5 3 | .20 2.0 99.5 363.7 27.36 .22 2.0 145.5 529.6 27.47 .20 2.0 170.5 623.2 27.36 .24 2.0 222.5 806.5 27.47 .24 2.0 320.5 1166.5 27.47 .24 2.0 462.5 1676.4 27.59 .22 2.0 579.5 2109.2 27.47 .20 2.0 697.0 2536.9 27.47 .22 2.0 697.0 2536.9 27.47 .22 2.0 760.5 2768.0 27.47 .22 2.0 803.5 2924.5 27.47 .22 2.0 813.0 2959.1 27.47 .22 2.0 813.0 2959.1 27.47 .22 2.0 815.5 308.8 27.36 .22 2.0 89.5 325.6 27.47 .24 2.0 89.5 32 | .20 2,0 99.5 363.7 27.36 .22 2,0 145.5 529.6 27.47 .20 2,0 170.8 623.2 27.36 .24 2,0 320.5 1166.5 27.47 .24 2,0 462.5 1676.4 27.59 .22 2,0 579.5 2109.2 27.47 .20 2,0 579.5 2109.2 27.47 .20 2,0 697.0 2536.9 27.47 .22 2,0 697.0 2536.9 27.47 .22 2,0 697.0 2536.9 27.47 .22 2,0 697.0 2536.9 27.47 .22 2,0 803.5 2924.0 27.47 .22 2,0 813.0 2959.1 27.47 .22 2,0 813.0 2959.1 27.47 .26 2,0 748.5 308.8 27.47 .26 2,0 84.5 <td< td=""><td>.20 2,0 99.5 363.7 27.36 .22 2,0 145.5 529.6 27.47 .20 2,0 170.5 623.2 27.36 .24 2,0 320.5 1166.5 27.47 .24 2,0 320.5 1666.5 27.47 .24 2,0 462.5 1676.4 27.59 .22 2,0 579.5 2109.2 27.47 .20 2,0 697.0 2536.9 27.47 .22 2,0 697.0 2536.9 27.47 .22 2,0 697.0 2536.9 27.47 .22 2,0 803.5 2924.5 27.47 .22 2,0 803.5 2924.5 27.47 .22 2,0 803.5 2924.5 27.47 .22 2,0 813.0 2959.1 27.47 .26 2,0 748.5 2690.7 27.82 .20 2,0 84.5 308.8 27.36 .20 2,0 84.5 349.8 27.59<</td></td<> | .20 2,0 99.5 363.7 27.36 .22 2,0 145.5 529.6 27.47 .20 2,0 170.5 623.2 27.36 .24 2,0 320.5 1166.5 27.47 .24 2,0 320.5 1666.5 27.47 .24 2,0 462.5 1676.4 27.59 .22 2,0 579.5 2109.2 27.47 .20 2,0 697.0 2536.9 27.47 .22 2,0 697.0 2536.9 27.47 .22 2,0 697.0 2536.9 27.47 .22 2,0 803.5 2924.5 27.47 .22 2,0 803.5 2924.5 27.47 .22 2,0 803.5 2924.5 27.47 .22 2,0 813.0 2959.1 27.47 .26 2,0 748.5 2690.7 27.82 .20 2,0 84.5 308.8 27.36 .20 2,0 84.5 349.8 27.59< |

<u>.</u>..

| | Si . | 24 20.24 | 2.0 | 462.5 | 1676.4 27.59 | | | • |
|----------|--------------|--|-------------------|----------------------------|--------------------------------|---|---------------|---------------|
| | (C) | 22 94.72 - ; | 2.0 2.0 | 5 79 . 5 667 . 0 | 2109.2 27.47 2311.0 27.36 | | | • |
| 1 | | 700 - 12 200 - 260 - 22 | 2.0 | 697.0 760.5 | 2536.9 27.47 | | | • |
| |) (| 26 36 22 | 2.0 | 803.5 | 2768.0 27.47 2924.5 27.47 | | | |
| | Si | 27 26,22 25 26,28 | 2.0 2.0 | 813.0 | 2959.1 27.47 | | | |
| | െ | 39 36.20 | 2.0 | 748.5 84.5 | 2690.7 27.82 308.8 27.36 | | | _ |
| * | * } | 30 26.22 | 2.0 | 8 9.5 | 325.8 27.47 | | | • |
| | ି | 32 26.22 32 26.25 | 2.0 2.0 | 87.5 90.5 | 318.3 27.47 326.7 27.70 | | | _ |
| | ģ. | 35 25.24 | 2.0 | 46.5 | 349.8 27.59 | | | 9 |
| | ି 🕝 | 36 26.24 35 28.20 | $\frac{2.0}{2.0}$ | 108.0 125.5 | 351.5 27.59 458.7 27.35 | | | _ |
| | | 36 26,28 | 2.0 | 182.5 | 658.9 27.70 | | | 9 |
| | | 87 26.20 88 26.20 | 2.6 2.6 | 155.5 313.5 | 568.4 27.35 1145.8 27.36 | | | |
| | | Sec 25.24 | 2.0 | 480.0 | 1739.8 27.59 | | | a |
| | ် | 40-26.22 41-26.24 | 2.0 | 572.0 535.0 | 2081.9 27.47 | | | |
| | 6. Ti | 4 2 26 22 | 2.0 | 546.0 | 1942.8 27,59 1987.3 27,47 | | | ១) |
| | | 43 26.20 44 26.28 | $\frac{2.0}{2.0}$ | 81.0 87.0 | 296.1 27.36 | | | ~ |
| | | 45 26.24 | 2.0 | 83.5 | 312.8 27.82 302.7 27.59 | | | ો |
| | _ | 65 26.24 57 36.34 | 2.0 | 89.5 | 324.4 27.59 | | • | |
| | er i K | 98 26.24 | 2.0 2.0 | 90.0 | 326.2 27.59 387.8 27.59 | | | \mathcal{L} |
| | C | 49 25.24 | 2.0 | 102.0 | 369.7 27.59 | | | |
| | | 50 25.24 50 56.25 | 2.0 2.0 | 183.0 143.5 | 663.3 27.59 520.1 27.59 | | | ୍ଚ |
| | | 02 Z6.2Z | 2.0 | 319.0 | 1161.1 27.47 | • | | |
| |) V | 55 26 24 54 25,24 | 2.0 2.0 | 502.0 569.0 | 1819.6 27.59 2062.4 27.59 | | | <u> </u> |
| | : | 55 26.22 | 2.0 | 507.5 | 1847.2 27.47 | | | |
| | | ≎6 26.22 57 26.20 | 2.0 2.0 | 531.0 92.5 | 1932.7 27.47 | | | ٠) ا |
| | · | 56 26.20 | 2.0 | 122.0 | 338.1 27.35 445.9 27.36 | | | |
| | , (| 59 26,26 50 26,20 | 2.0 2.0 | 123.5 | 445.8 27.70 | | |) |
| | £ | 61 26.22 | 2.0 | 144.5 192.0 | 528.1 27.36 698.8 27.47 | | | : |
| | €C | 62 26.22 63 26.24 | 2.0 | 286.0 | 1041.0 27.47 | | | ?) (|
| | | 64 26.24 | 2.0 2.0 | 385.0 506.0 | 1395.5 27.59 1834.1 27.59 | | | : |
| | | 65 26.18 | 2.0 | 661.5 | 2428.0 27.24 | | | <u>ා</u> |
| | : 4 | 46 26.22 67 26.20 | $\frac{2.0}{2.0}$ | 760.0 757.5 | 2766.2 27.47 2768.7 27.36 | | | |
| | \cap | 6H 26.22 | 2.0 | 759.0 | 2762.6 27.47 | | |) |
| | | 69 75.22 70 26.22 | 2.0 2.0 | 799.5 821.5 | 2910.0 27.47 2990.0 27.47 | | | |
| | ୍ଟ | 74 Xn.25 | 2.0 | 84.5 | 305.0 27.70 | | | \circ |
| | | 72-26.24 73-26.18 | $\frac{2.0}{2.0}$ | 106.5 130.0 | 386.0 27.59 477.2 27.24 | | | |
| | | 74 26 - 22 | 2.0 | 157.5 | 573.3 27.47 | | | ্ |
| | 4 | 75 25.20 76 26.22 | 2.0 2.0 | 170.5 251.0 | 623.2 27.36 913.6 27.47 | | | : |
| | <i>:</i> | 11 76.22 | 2.0 | 373.0 | 1357.6 27.47 | | | 3 |
| | į. | 78 25.20 79 85.25 | 2.0 | 498.5 | 1822.0 27.36 | | | ij |
| | | 30 W. 16 | 12.0 2.0 | 504.0 678.0 | 2180.2 27.70 2499.1 27.13 | | | າ |
| | Ŷ. | 34 24 30 33 34 35 | 2.0 | 756.0 | 2763.2 27.36 | | | |
| | | 82 25-22 83 26 -2 0 | 2.0 | 760.5 775.5 | 2768.0 27.47 2834.5 27.36 | | | ூ |
| | i V | 84-25.18 | 2.0 | 734.0 | 2694.1 27.24 | | | |
| | | 85 k 6. 22 86 2 6. 22 | 2.0 2.0 | 754.0 819.5 | 2744.4 27.47 2982.8 27.47 | | | - A |
| | | 87 26.24 | 2.0 | 859.0 | 3149.8 27.59 | | | 3 |
| | C | 85 26. 22 89 2 6. 28 | 2.0 2.0 | 837.5 62.5 | 3048.3 27.47 224.7 27.82 | | | ^ |
| | | 90 26.30 | 2.0 | 46.5 | 224.7 27.82 166.5 27.93 | | | 9 |
| | C | 91 26.32 | 2.0 | 49.0 | 174.7 28.05 | | | _ |
| | 9 3 4 | 52 26.3 0 93 26.2 4 | 2.0 | 87.0 2197.5 | 311.5 27.93 7965.1 27.59 | | | 9 |
| | C | 94 26.25 | 2.0 | 2294.0 | 8280.6 27.70 | | | أح |
| | a Ku B | 95 28.22 56 26.24 | 2.0 | 2212.5 2297.0 | 8052.9 27.47 8325.8 27.59 | | | ા |
| | | 97 27.46 | 2.0 | 5542.0 | 16184.1 34.24 | · | | |
| | C | 98 27.52 99 27.52 | 2.0 2.0 | 5503.0 5653.0 | 15926.2 34.55 16360.3 34.55 | | | 7) |
| | | 100 27,56 | 2.0 | 5756.5 | 16561.4 34.76 | | | ļ |
| | . C | 10: 27.64 | 2.0 | 9.5 | 27.0 35.17 | • | |) |
| | | 105 27.62 303 27.58 | $\frac{2.0}{2.0}$ | 21.0 15.0 | 59.9 35.07 43.0 34.96 | | | ! |
| | © | 104 27,60 | 2.0 | 12.0 | 34.3 34.96 | | | ാ |
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| 400 | © | | | | | | Chart 3, p. 2 | į. |

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